ANSWER 359 OF 561 CA COPYRIGHT 2004 ACS on STN L4 AN 113:102473 CA Entered STN: 16 Sep 1990 ED Complex additives for concrete mix TI Samchenko, V. S.; Samchenko, A. V.; Pustovoit, A. G. IN Kherson Agricultural Institute, USSR PA U.S.S.R. SO From: Otkrytiya, Izobret. 1990, (22), 82-3. CODEN: URXXAP Patent. DT LA Russian ICM C04B022-08 IC 58-2 (Cement, Concrete, and Related Building Materials) CC FAN.CNT 1 APPLICATION NO. DATE PATENT NO. KIND DATE ____ SU 1571024 19900615 SU 1988-4354718 19880104 ΡI A1 PRAI SU 1988-4354718 19880104 A mixt. contg. Na fluorosilicate 40-45 wt. %, Al (OH) 3 40-45, and hexamethylenediamine 10-15 wt.% is used as an additive for a concrete mix for improving water and freeze resistance of the concrete.

freeze water resistant concrete; sodium fluorosilicate

additive concrete; aluminum hydroxide additive concrete; hexamethylen

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